

CONTROL BLOCK:

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0	1	V	A	N	A	S	1	2	0	0	-	0	0	0	0	0	-	0	0	3	4	1	1	1	1	4			5			
7	8	LICENSEE CODE						14	15	LICENSE NUMBER										25	26	LICENSE TYPE					30	57 CAT 58				

0 1 7 8

REPORT SOURCE L 6 0 5 0 0 0 3 3 8 7 0 9 2 8 7 9 8 1 0 2 6 7 9 9

60 61 DOCKET NUMBER 68 69 EVENT DATE 74 75 REPORT DATE 80

0 2 On September 28, 1979, with the unit in Mode 5, containment isolation valve TV-CC105A,
0 3 charging pump 1-CH-P-1A and trip valve TV-MS111A did not function as expected durin
0 4 the performance of the 18 month Safety Injection Functional test. Since each component
0 5 is provided with redundancy, the health and safety of the general public were not
0 6 affected. This event is reportable pursuant T.S. 6.9.1.9.b.

0	7	
0	8	

SYSTEM CODE		CAUSE CODE		CAUSE SUBCODE		COMPONENT CODE						COMP. SUBCODE		VALVE SUBCODE					
X	X	X		Z		X	X	X	X	X	X	Z		Z					
9	10	11		12		13					18	19		20					
EVENT YEAR		SEQUENTIAL REPORT NO.		OCCURRENCE CODE		REPORT TYPE		REVISION NO.											
7	9	1	3	2	0	3	L		0										
21	22	23	24	26	28	29	30	31	32										
ACTION TAKEN		FUTURE ACTION		EFFECT ON PLANT		SHUTDOWN METHOD		HOURS		ATTACHMENT SUBMITTED		NPRD-4 FORM SUB.		PRIME COMP. SUPPLIER		COMPONENT MANUFACTURER			
X	B	Z	Z					0	0	0	Y	N		A		X	9	9	9
33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52

1 0 Because of present plant conditions, the cause for the malfunctions cannot as yet be

1 1 determined. Maintenance reports have been submitted to repair the equipment. As

1 2 soon as plant conditions permit, the equipment will be checked and repaired as necessary.

1	3	
1	4	

FACILITY STATUS % POWER OTHER STATUS METHOD OF DISCOVERY DISCOVERY DESCRIPTION

1 5 G 0 0 0 NA B Surveillance Test

ACTIVITY CONTENT
RELEASED OF RELEASE AMOUNT OF ACTIVITY (35)

1 6 Z 33 Z 34 NA

7 8 9 10 11 44

45 NA LOCATION OF RELEASE (36)

80

PERSONNEL EXPOSURES									
NUMBER			TYPE	DESCRIPTION					
1	7	0	0	0	(37)	Z	(29)	NA	(39)

PERSONNEL INJURIES										
NUMBER				DESCRIPTION						
1	8	0	0	0	40	NA				

		LOSS OF OR DAMAGE TO FACILITY		
		TYPE	DESCRIPTION	
1	9	Z	(42) NA	(43)
7	8	9	10	

7910300 249

PUBLICITY
 ISSUED (2) (0) (N) (44) DESCRIPTION (45) NA
 7 8 9 10 68 69 80
 NRC USE ONLY

NAME OF PREPARER W. R. Cartwright

PHONE: 703-394-5151

NRC USE ONLY

000 017-926

Virginia Electric and Power Company
North Anna Power Station Unit #1
Docket No. 50-338
Report No. LER 79-132/03L-0

Attachment: Page 1 of 1

Description of Event

On September 28, 1979, during the performance of the 18 month Safety Injection Functional test, containment isolation valve TV-CC105B failed to close, charging pump 1-CH-P-1A did not stop when 1-CH-P-1B and 1C started and auxiliary feedwater pump steam supply valve TV-MS111A failed to open when a safety injection signal was initiated.

Probable Consequences of Occurrence

The consequences of this event were limited because each piece of equipment is provided with redundant backup. As a result, the health and safety of the general public were not affected. There are no generic implications associated with this occurrence at this time.

Cause

The cause for the malfunctions have not yet been determined because present plant conditions will not permit determination.

Immediate Corrective Action

A maintenance report has been submitted to repair each piece of equipment.

Scheduled Corrective Action

As soon as plant conditions permit, the equipment will be checked and repaired as necessary.

Actions Taken to Prevent Recurrence

No further actions are required.

1210 350